CONTENTS

|  |  |  |
| --- | --- | --- |
| Sl No. | Title | Page No. |
| I | CHAPTER 1  INTRODUCTION |  |
|  | 1.1 Introduction of the system |  |
|  | 1.1.1 Project Title |  |
|  | 1.1.2 Category |  |
|  | 1.1.3 Overview |  |
|  | 1.2 Background |  |
|  | 1.2.1 Introduction of the company |  |
|  | 1.2.2 Brief note on existing system |  |
|  | 1.3 Objectives of the system |  |
|  | 1.4 Scope of the system |  |
|  | 1.5 Structure of the system |  |
|  | 1.6 System Architecture |  |
|  | 1.7 End Users |  |
|  | 1.8 Software/Hardware used for development |  |
|  | 1.9 Software/Hardware required for the implementation |  |
|  | CHAPTER-2  SOFTWARE REQUIREMENT SPECIFICATION |  |
|  | 2.1 Introduction |  |
|  | 2.2 Overall Description |  |
|  | 2.2.1 Product Perspective |  |
|  | 2.2.2 Product Functions |  |
|  | 2.2.3 User Characteristics |  |
|  | 2.2.4 General Constraints |  |
|  | 2.2.5 Assumptions |  |
|  | 2.3 Functional Requirements |  |
|  | 2.4 Design Constraints |  |
|  | 2.5 System Attributes |  |
|  | 2.6 Other Requirements |  |
|  | 2.6.1 Safety Requirement |  |
|  | 2.6.2 Security Requirement |  |
|  | CHAPTER-3  SYSTEM DESIGN |  |
|  | 3.1 Introduction |  |
|  | 3.2 Assumptions and Constraints |  |
|  | 3.3 Functional Decomposition |  |
|  | 3.3.1 System Software Architecture |  |
|  | 3.3.2 System Hardware Architecture |  |
|  | 3.3.3 System Technical Architecture |  |
|  | 3.4 Description of programs |  |
|  | 3.4.1 Context Flow Diagram |  |
|  | 3.4.2 Data Flow Diagram |  |
|  | 3.4.2.1 DFD for Admin |  |
|  | 3.4.2.2 DFD for Company |  |
|  | 3.4.2.3 DFD for User |  |
|  | 3.5 Description of Components |  |
|  | 3.5.1 Admin |  |
|  | 3.5.2 Company |  |
|  | 3.5.3 User |  |
|  | CHAPTER-4  DATABASE DESIGN |  |
|  | 4.1 Introduction |  |
|  | 4.2 Purpose and Scope |  |
|  | 4.3 Database Identification |  |
|  | 4.4 Schema Information |  |
|  | 4.5 Table Identification |  |
|  | 4.6 Physical Design |  |
|  | 4.7 Data Dictionary |  |
|  | 4.8 ER Diagram |  |
|  | 4.9 Database Administration |  |
|  | 4.9.1 System Information |  |
|  | 4.9.2 DBMS Configuration |  |
|  | 4.9.3 Support Software Required |  |
|  | 4.9.4 Storage Requirements |  |
|  | 4.9.5 Backup and Recovery |  |
|  | CHAPTER-5  DETAILED DESIGN |  |
|  | 5.1 Introduction |  |
|  | 5.2 Structure of the Software package |  |
|  | 5.3 Modular decomposition of the system |  |
|  | CHAPTER-6  PROGRAM CODING LISTING |  |
|  | 6.1 Database Connection |  |
|  | 6.2 Authorization/ Authentication |  |
|  | 6.3 Data store/retrieval/Update |  |
|  | 6.4 Data Validation |  |
|  | 6.5 Backup and Recovery |  |
|  | 6.6 Interface |  |
|  | CHAPTER-7  USER INTERFACE |  |
|  | 7.1 Login |  |
|  | 7.2 Main Screen/ Home page |  |
|  | 7.3 Error Message |  |
|  | 7.4 Forgot Password |  |
|  | 7.5 User Registration |  |
|  | 7.6 User login |  |
|  | 7.7 User Home page |  |
|  | CHAPTER-8  TESTING |  |
|  | 8.1 Introduction |  |
|  | 8.2 Testing |  |
|  | 8.3 Unit Testing |  |
|  | 8.4 Integrate Testing |  |
|  | 8.5 System Testing |  |
|  | 8.6 Testing For User Interface |  |
|  | 8.7 System Testing |  |
|  | Introdution |  |
|  | 4.9 Database Administration |  |
|  | 4.9.1 System Information |  |
|  | 4.9.2 DBMS Configuration |  |
|  | 4.9.3 Support Software Required |  |
|  | 4.9.4 Storage Requirements |  |
|  | 4.9.5 Backup and Recovery |  |
|  | CHAPTER-5  DETAILED DESIGN |  |
|  | 5.1 Introduction |  |
|  | 5.2 Structure of the Software package |  |
|  | 5.3 Modular decomposition of the system |  |
|  | CHAPTER-6  PROGRAM CODING LISTING |  |
|  | 6.1 Database Connection |  |
|  | 6.2 Authorization/ Authentication |  |
|  | 6.3 Data store/retrieval/Update |  |
|  | 6.4 Data Validation |  |
|  | 6.5 Backup and Recovery |  |
|  | 6.6 Interface |  |
|  | CHAPTER-7  USER INTERFACE |  |
|  | 7.1 Login |  |
|  | 7.2 Main Screen/ Home page |  |
|  | 7.3 Error Message |  |
|  | 7.4 Forgot Password |  |
|  | 7.5 User Registration |  |
|  | 7.6 User login |  |
|  | 7.7 User Home page |  |